## NSN 5910-00-822-5681

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-822-5681

**Body Style:** 

W/o mtg facilities, radial terminals

**Reliability Indicator:** 

Not established

**Terminal Length:** 

1.250 inches

**Body Diameter:** 

0.550 inches

**Body Length:** 

0.120 inches

**Center To Center Distance Between Terminals Parallel To Diameter:** 

Between 0.315 inches and 0.345 inches

**Terminal Diameter:** 

0.025 inches

**Schematic Diagram Designator:** 

No common or grounded electrode (s)

**Capacitance Value Per Section:** 

820.000 picofarads single section

Voltage Tempurature Limits Per Section In Percent Capacitance Change:

-15.0/+15.0 with rated voltage applied single section

**Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 125.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

500.0 dc single section

**Tolerance Range Per Section:** 

-10.00/+10.00 percent single section

Case Material:

Ceramic

**Insulation Resistance At Reference Temp:** 

200000.0 megohms

Dissipation Factor At Reference Tempurature In Percent:

1.5000

**Terminal Surface Treatment:** 

Solder

**Test Data Document:** 

81349-mil-c-11015 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Terminal Type And Quantity:** 

2 uninsulated wire lead

**Specification Data:** 

81349-mil-c-11015/11d government specification

Shelf Life:

N/a

## NSN 5910-00-822-5681

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



ш	ın	10	<i>(</i> )+	Measure:	

--

Demilitarization:

No

Fiig:

A010b0